

DEPARTMENT OF ENERGY

CHARTER

DOE/NSF NUCLEAR SCIENCE ADVISORY COMMITTEE

1. Committee's Official Designation

DOE/NSF Nuclear Science Advisory Committee

2. Committee's Objectives, Scope of Activities and Duties:

On a continuing basis, the DOE/NSF Nuclear Science Advisory Committee will provide advice upon request to both the Department of Energy and the National Science Foundation on determining the scientific priorities within the field of basic nuclear science research among the possible opportunities. Basic nuclear research is understood to encompass a variety of subfields of experimental and theoretical investigations involving the fundamental interactions, properties, and structures of atomic nuclei.

DOE/NSF Nuclear Science Advisory Committee activities will include assessment of and recommendations concerning:

- a. objectives, directions and development, and future frontiers of basic nuclear science research;
- b. adequacy of present facilities, and the need and relative priority for new facilities;
- c. facility and instrument development programs needed to advance basic nuclear science research;
- d. institutional balance of support for optimized scientific productivity and training of nuclear scientists;
- e. relationships of basic nuclear science with other fields of science;
- f. validation of performance measures and criteria for the Department of Energy nuclear physics program.

3. Time Period Necessary for the Committee to Carry Out its Purpose:

In view of the goals and purposes of the Committee, it is expected to be continuing in nature.

4. Official to Whom this Committee Reports:

The Committee will report to the Associate Director, of the Office of Science for Nuclear Physics (DOE), and the Assistant Director, Directorate for Mathematical and Physical Sciences (NSF).

5. Agency Responsible for Providing Necessary Support for this Committee:

The Department of Energy. Within the Department, primary support shall be furnished by the Office of Nuclear Physics, Office of Science.

6. Description of Duties for Which the Committee is Responsible:

The duties of the Committee are solely advisory and are stated in Paragraph 2, above.

7. Estimated Annual Operating Costs in Dollars and Man-Years:

\$160,000; one-half person-year.

8. Estimated Number and Frequency of Committee Meetings:

The Committee will meet periodically, approximately two-four times a year.

9. Committee's Termination Date (If Less Than Two Years from Date of Establishment or Renewal):

Not applicable.

10. Subcommittees:

Subcommittees may be established, as appropriate, to facilitate the functioning of the DOE/NSF Nuclear Science Advisory Committee. The objectives of the subcommittees are to make recommendations to the parent committee with respect to matters concerning Department of Energy and National Science Foundation plans and programs which are related to the responsibilities of the parent committee. Ad hoc members from outside the DOE/NSF Nuclear Science Advisory Committee may be appointed by the subcommittee chairperson to ensure the specialized scientific knowledge necessary to conduct the subcommittee's business.

11. Members:

- a. Panel members shall be appointed by the Secretary of Energy and the Director of the National Science Foundation.

- b. Members shall be experts in their respective fields or representatives of entities including, among others, research facilities and academic institutions, should the Committee's task require such representation.
 - c. Approximate number of committee members: 20
 - d. Committee members will be appointed for up to three years.
12. Chairperson:

The Chairperson may be appointed for a term of up to three years and may be reappointed for an additional term. The Chairperson shall be appointed by the Secretary of Energy and the Director of the National Science Foundation.

This charter for the Advisory Committee named above is hereby approved on:

Date

James N. Solit
Advisory Committee Management Officer

Date Filed